

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office  
on 15 Sept. 2009.

PATENT  
Attorney Docket No. 015280-257300US  
DHHS ref. no. E-148-19998/1-US-04

TOWNSEND and TOWNSEND and CREW LLP

By: Malwida C. W. Agot

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

PAVLAKIS, George

Application No.: 10/644,027

Filed: August 19, 2003

For: MOLECULAR CLONES WITH  
MUTATED HIV GAG/POL, SIV GAG  
AND SIV ENV GENES

Customer No.: 45115

Confirmation No. 5339

Examiner: Parkin, Jeffrey S.

Technology Center/Art Unit: 1648

AMENDMENT UNDER 37 CFR § 1.312

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

In response to the Notice to File Corrected Application Papers dated July 24, 2009, please enter the following amendments to correct the drawings.

**Amendments to the Drawings** begin on page 2 of this paper and include attached replacement sheets.

**Remarks** begin on page 3 of this paper.

An **Appendix** including amended drawing figures is attached following page 3 of this paper.